

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
20 January 2005 (20.01.2005)

PCT

(10) International Publication Number  
**WO 2005/006760 A1**

(51) International Patent Classification<sup>7</sup>: **H04N 7/24**,  
H04L 29/06, H04Q 7/38

(21) International Application Number:  
PCT/SE2004/001106

(22) International Filing Date: 6 July 2004 (06.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
0302041-9 10 July 2003 (10.07.2003) SE

(71) Applicant (for all designated States except US): **TELIA  
AB (PUBL)** [SE/SE]; Mårbackagatan 11, S-123 86 Farsta  
(SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **NILSSON, Daniel**  
[SE/SE]; Nedre Åkargatan 76C, S-802 51 Gävle (SE).  
**LINDBERG, Jonas** [SE/SE]; Jämåldersringen 8A, S-136  
65 Haninge (SE).

(74) Agent: **SVENSSON, Peder**; TeliaSonera Sverige AB,,  
Patent, Rudsjötterrassen 2, S-136 80 Haninge (SE).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

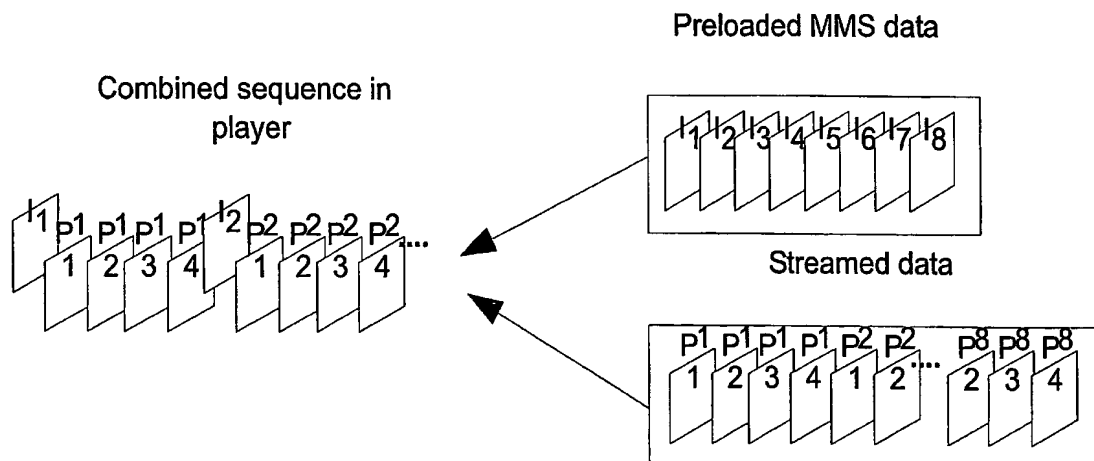
(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND SYSTEM FOR UNEVEN DISTRIBUTION OF DATA



(57) Abstract: Method to transmit streamed information at a wireless tele- and data communication network by transmitting streamed high prioritized information via a secure medium, whereas low prioritized data are transmitted over a standard channel. The method is a combination of two technologies, MMS and Streaming, to guarantee that the video client in the mobile terminal has access to high prioritized data on right occasion. By using MMS as an initial notification for the medium. In the message just any amount of high prioritized information can be enclosed, for instance any number of I-frames. The video client in this way has a lead at the video decoding, and the streaming protocol will have more time to secure that the rest of data actually will get through.